

IYA 2009 Activities in Virovitica (The Republic of Croatia)

Activities achieved during IYA 2009 in a town of Virovitica (Virovitica-Podravina County) were different but with the same goal – astronomy popularization.

Local amateur astronomers used different telescopes for public observing of variety of celestial bodies such as: Schmidt-Cassegrain (Celestron 203/2032mm), Maksutov-Cassegrain (Sky-Watcher 150/1800mm), Newton reflector (GSO 200/1000mm), achromatic refractor (Konus 120/1000mm) and binocular (TS 20x90). People who contributed a great deal are: Stjepan Mihaljevic, Tomislav Zivkovic, Zdravko Zivkovic, Sasha Kovacevic, Zlatko Kovacevic, Robert Zibreg, Danijel Reponj and Sandrino Pozezanac.

Order of IYA 2009 activities in Virovitica

January 3, 2009

First steps of IYA 2009. in Virovitica:

- Initial observing with different telescopes quintet ("Kosci" – three stars in Orion's Belt); (Elementary school „Vladimir Nazor“)

<http://www.zvjezdarnica.com/index.php?akcija=dnm&id=596>

100 Hours of Astronomy

<http://www.zvjezdarnica.com/index.php?akcija=dnm&id=666>

April 3, 2009

- Safe observing of the Sun and nocturnal celestial bodies - in front of the Elementary School 'Vladimir Nazor'

April 4, 2009

- The Sun observing with high safety - in front of Elementary School 'Vladimir Nazor'
- Promotion of a new, large and horizontal annalematic sundial in school backyard (Elementary School 'Vladimir Nazor')
- Lecture „Light of stars and telescope“ (public library)
- The Moon public observing with telescopes (in front of the public library).
- "100 Hours of Astronomy" – in front of Elementary School 'Vladimir Nazor'

Lecture, observing with telescopes and video projection.

<http://www.zvjezdarnica.com/index.php?akcija=dnm&id=669>

April 30, 2009

- Promotion of Digital Book: „ Digital astrophotography guide“ on the Internet

<http://www.zvezdarnica.com/?akcija=dnm&id=693>

May 8, 2009

- Lecture „Space – fantasy and science as one“ – dr. sc. Slobodan Danko Bosanac (public library).

September 25, 2009

Galilean Nights in Virovitica (Elementary School 'Vladimir Nazor'):

- Lecture „40 years since the greatest adventure of our mankind“ (Apollo-11 remembrance, mr.sc. Vlado Halusek),
- Telescope exhibition
- Astrophotography exhibition was being arranged by Virovitica's amateur astronomers
- public observing of Jupiter with Galilean moons: Io, Europa, Ganymede, Callisto

<http://www.zvezdarnica.com/index.php?akcija=dnm&id=791>

October 20, 2009

- Promotion of digital book: „Digital astrophotography guide“ (public library, The Month of Croatian Literature is this year related with International Year of Astronomy)

<http://www.zvezdarnica.com/index.php?akcija=dnm&id=802>

<http://www.knjiznicavirovitica.hr/predstavljanje-knjige-u-elektronickom-obliku-vodic-kroz-digitalnu-astrofotografiju/498/>

October 26 and 27, 2009

- Public observing of the Moon, planet Jupiter, double star Albireo and star clusters

- To conclude, residents were being informed about IYA2009 activities in Virovitica by local radio. Activities appeared on the Internet and of course newspaper. We took part in Astroforum – the greatest web forum in our country (Created by Danijel Reponj – resident of Virovitica)

<http://www.zvezdarnica.com/forum/index.php?board=37.0>